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APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/887,138	06/22/2001		Arvind D. Patel	11836.0582.CPUS02 MIDR:58	7742	
27551	7590	01/28/2003				
STEPHEN I			EXAMINER			
750 BERING	DRIVE		TE LLP	TUCKER, PHILIP C		
HOUSTON, TX 77057				ART UNIT	PAPER NUMBER	
				1712	5	
				DATE MAILED: 01/28/2003)	

Please find below and/or attached an Office communication concerning this application or proceeding.

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Office Action Summary	Application No. 887138	Applicant(s) PATE	
Office Action Summary	Examiner P. Tuc	Group KER 1	Art Unit
-The MAILING DATE of this communication ap	pears on the cover sheet b	eneath the correspo	ndence address
P ri d for Reply	1		
A SHORTENED STATUTORY PERIOD FOR REPLY IS SE OF THIS COMMUNICATION.	ET TO EXPIRE	MONTH(S) FROM	THE MAILING DATE
 Extensions of time may be available under the provisions of 37 C from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days If NO period for reply is specified above, such period shall, by de Failure to reply within the set or extended period for reply will, by 	, a reply within the statutory minimfault, expire SIX (6) MONTHS fror	num of thirty (30) days will n the mailing date of this c	be considered timely. ommunication .
Status			
☐ Responsive to communication(s) filed on			•
☐ This action is FINAL .			
accordance with the practice under Ex parte Quayle, Disp sition of Claims Claim(s) $1 - 30$: Ab
Of the above claim(s)			n from consideration
☐ Claim(s)			
□ Claim(s)		•	
□ Claim(s)		-	
\times Claim(s) $1 - 30$	 	are subject to requirement.	estriction or election
Application Papers		roquiromoni.	
☐ See the attached Notice of Draftsperson's Patent Dra	awing Review, PTO-948.		
☐ The proposed drawing correction, filed on	is \Box approved	☐ disapproved.	
☐ The drawing(s) filed on is/are of	bjected to by the Examiner.		
☐ The specification is objected to by the Examiner.			
☐ The oath or declaration is objected to by the Examine	er.		
Pri rity under 35 U.S.C. § 119 (a)-(d)			
 □ Acknowledgment is made of a claim for foreign priorit □ All □ Some* □ None of the CERTIFIED copies □ received. 	•	• •	
☐ received in Application No. (Series Code/Serial Nu	ımber)	<u> </u>	

☐ Interview Summary, PTO-413

☐ Other

☐ Notice of Informal Patent Application, PTO-152

U. S. Patent and Trademark Office PTO-326 (Rev. 9-97)

*Certified copies not received:_

☐ Notice of Reference(s) Cited, PTO-892

☐ Notice of Draftsperson's Patent Drawing Review, PTO-948

Attachment(s)

*U.S. GPO: 1997-433-221/62717

Office Acti n Summary

☐ received in this national stage application from the International Bureau (PCT Rule 1 7.2(a)).

☐ Information Disclosure Statement(s), PTO-1449, Paper No(s). _____

Part of Paper No.

Application/Control Number: 09/887138

Art Unit: 1712

DETAILED ACTION

Election/Restriction

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - Claims 1-5 and 22-24, drawn to a method of electrically logging, classified in class 175, subclass 50.
 - II. Claims 6-10 and 25-27, drawn to a method of gravel packing, classified in class 166, subclass 278.
 - III. Claims 11-15, drawn to a method of injecting drill cuttings, classified in class 166, subclass 305.1.
 - IV. Claims 16-21 and 28-30, drawn to a method of fracturing, classified in class 166, subclass 308.
- 2. The inventions are distinct, each from the other because of the following reasons: Inventions I IV are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the different inventions all have different modes of operation using electrical logging, gravel packing, fracturing and injecting cuttings as modes of operation.

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3. Because these inventions are distinct for the reasons given above and have acquired a

separate status in the art as shown by their different classification, restriction for examination

purposes as indicated is proper.

4. Because these inventions are distinct for the reasons given above and have acquired a

separate status in the art because of their recognized divergent subject matter, restriction for

examination purposes as indicated is proper.

5. Applicant is advised that the reply to this requirement to be complete must include an

election of the invention to be examined even though the requirement be traversed (37 CFR

1.143).

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Philip Tucker whose telephone number is (703) 308-0529. The examiner's normal working hours are 7:30am-4:00pm, Monday-Friday. If necessary SPE Robert Dawson may be contacted at 703-308-2340. For inquiries of a general nature call the receptionist at 703-308-0651. The group FAX no. is 703-872-9310. The after final fax no. Is 703-872-9311.

PCT-2722

January 24, 2003

PHILIP C. TUCKER

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